## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

04-296338

(43)Date of publication of application: 20.10.1992

(51)Int.CI.

C08J 9/06 // C08L 23/00

CO8L 23/26 CO8L 23:04

(21)Application number: 03-132358

(71)Applicant: DU PONT MITSUI POLYCHEM CO

LTD

(22)Date of filing:

25.03.1991

(72)Inventor: ADACHI YUKIO

## (54) CROSSLINKED AND FOAMED MATERIAL

(57)Abstract:

PURPOSE: To provide a crosslinked and foamed material having excellent antistaticity, formability and uniformity.

CONSTITUTION: The objective crosslinked and foamed material is made of a resin composition composed of 20–75wt.% of an ionomer of an ethylene— unsaturated carboxylic acid copolymer containing potassium as the ion source and having an average neutralization degree of  $\geq$ 50% and 80–25wt.% of an olefin polymer. The ionomer containing 18–35wt.% of unsaturated carboxylic acid accounts for  $\geq$ 10wt.% in the above composition and the expansion ratio of the material is  $\leq$ 20%. The crosslinked and foamed material produced by this process is easily formable and has excellent cushioning property, heat—resistance and antistaticity and is useful as a cushioning material for electric and electronic parts, etc.

## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2003 Japan Patent Office